SIU 7396

PATENT

APR 17 2003 P.

MANY IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Kathleen C.M. Campbell

Art Unit:

1614

Serial No.:

09/911,195 July 23, 2001

Filed:
Confirmation No.:

2942

For:

THERAPEUTIC USE OF D-METHIONINE

TO REDUCE THE TOXICITY OF NOISE

Examiner:

Jerome D. Goldberg

April 17, 2003

## AMENDMENT A

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, SIR:

In response to the Office action dated January, 17, 2003, please enter the following amendments and remarks:

## IN THE CLAIMS:

## Please replace claim 1 with the following:

1. (amended) A method for preventing or treating ototoxicity in a patient exposed to noise for a time and at an intensity sufficient to result in ototoxicity, the method comprising administering to said patient an effective amount of an otoprotective agent comprising a compound containing a methionine or a methionine-like moiety having the structural formula:

 $CH_3$  ( $CH_2$ ) <sub>m</sub>S ( $CH_2$ ) <sub>n</sub>-CH-X

Y

10

wherein m is an integer from 0 to 3; n is an integer from 1 to 3;  $X = -COOR^1$ ;  $Y = -NR^2R^3$ ;  $R^1 = H$  or a substituted or unsubstituted, straight or branched chain alkyl group having 1 to 6 carbon atoms;  $\bar{R}^2 = \bar{H}$  or a substituted or unsubstituted, straight or branched chain acyl group having 1 to 6 carbon atoms;